CENTER FOR DRUG EVALUATION AND RESEARCH

APPLICATION NUMBER:NDA 20689

CHEMISTRY REVIEW(S)

CHEMIST'S REVIEW	1. ORGANIZATION HFD-110			2. NDA Number 20-689	
3. Name and Address of Applicant (City & State) Hoffmann-La Roche Inc. 340 Kingsland Street Nutley, NJ 07110-1199				4. Supplement(s) Number(s) Date(s)	
5. Drug Name Posicor	6. Nonproprietary Name Mibefradil Dihydrochloride			8. Amendments & Other (reports,	
7. Supplement Provides	etc) - Dates Y-002 6/19/99				
9. Pharmacological Category Hypertension and Angina		10. How Dispensed		11. Related IND(s)/ NDA(s)/DMF(s)	
12. Dosage Form(s) Tablets		13. Potency(ies) 50 and 100 mg			
14. Chemical Name and Structure (1S,2S)-2-[2[[(3-2-Benzimidazoyl)propyl]methylamino] ethyl]-6-fluoro-1,2,3,4-tetrahydro-1-isopropyl-2- naphthylmethoxyacetate dihydrochloride			15. Records/Reports Current Yes No Reviewed		
Yes No					
Annual report for the period 4/98 - 4/99. SUMMARY OF SIGNIFICANT NEW INFORMATION: Roche announced the voluntary withdrawal of POSICOR from the U.S. market on June 8, 1998. This decision was based on evolving information concerning the potential for drug interactions, which may result when POSICOR is taken with certain other medications. POSICOR was also voluntary withdrawn from all markets outside the U.S. Roche distributed "Dear Doctor" letters to physicians nationwide on June 8, 1998 and June 12, 1998. DISTRIBUTION DATA: LABELING: No labels submitted (withdrawn). Insert - 25993568-1297 25829852-1297 Revised: December 1997 - satisfactory for DESCRIPTION and HOW SUPPLIED sections. CHEMISTRY, MANUFACTURING AND CONTROLS CHANGES: Withdrawn. Stability data - none. NONCLINICAL LABORATORY STUDIES: Studies are reported to IND and IND / Bibliography of published literature is included in the Appendix.					
17. Conclusions and Recommendations:					
NAI.					
18. REVIEWER					
Name Danute G. Cunningham	Signature /			Date Completed July 1, 1999	
Distribution: Original Jacket Reviewer Division File CSO					

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CHEMIST'S REVIEW	1. ORGANIZATION 2. NDA Number 20-689					
3. Name and Address of Hoffmann-La Roche I 340 Kingsland Stree Nutley, NJ 07110-11	4. Supplement(s) Number(s) Date(s)					
5. Drug Name Posicor	6. Nonprop	rietary Name dil Dihydrochloride	8. Amendments & Other (reports,			
7. Supplement Provides	etc) - Dates Y-001 7/17/98					
, , , , , , , , , , , , , , , , , , , ,		10. How Dispensed	11. Related IND(s)/ NDA(s)/DMF(s)			
12. Dosage Form(s) Tablets		13. Potency(ies) 50 and 100 mg				
14. Chemical Name and Structure (15,25)-2-[2[(3-2-Benzimidazoyl)propyl]methylamino] ethyl]-6-fluoro-1,2,3,4-tetrahydro-1-isopropyl-2- naphthylmethoxyacetate dihydrochloride			15. Records/Reports Current Yes No Reviewed Yes No			
16. Comments: Annual report for the period 6/97 through 4/98. SUMMARY OF SIGNIFICANT NEW INFORMATION: Meeting were held on 4/3 and 5/1/98 with HFD-110 to discuss the adverse event profile and cases of torsade de poites being spontaneously reported for patients receiving Posicor and the potential for drug-drug interactions. At the May 1 meeting, Roche presented the proposed drug interaction education program to be directed at physicians, pharmacists and patients. In addition, FDA agreed to wait until mid-May for the MACH I study results in evaluating the benefit/risk of POSICOR. On May 27, the results of the MACH I study were reviewed with FDA. On June 8, 1998, Roche Laboratories voluntarily withdrew POSICOR from the U.S. market. The decision was based on evolving information concerning the potential for drug interaction when POSICOR is taken with certain other medications. DISTRIBUTION DATA: 17. Conclusions and Recommendations: NAI. Expiration date - 24 months.						
18. REVIEWER						
Name Danute G. Cunningham	Signature		Date Completed August 7, 1998			
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151